

**REMARKS**

**I. STATUS OF THE CLAIMS**

Claims 10 –16 are cancelled herein without prejudice or disclaimer. Therefore, claims 1–4 remain pending for consideration.

No new matter has been added. Approval and entry is respectfully requested.

**II. CLAIMS 1 AND 2 ARE REJECTED UNDER 35 U.S.C. § 112, SECOND PARAGRAPH, AS BEING INDEFINITE.**

Claim 1 is amended herein to overcome the rejection.

The Examiner asserts there is insufficient antecedent basis for “said LiNbO<sub>3</sub> substrate” in line 3 of claim 2. However, line 2 of claim 2 recites, “ *a LiNbO<sub>3</sub> substrate.*” Therefore, sufficient antecedent basis exists for this term in line 3.

Therefore, it is respectfully submitted, the rejection is overcome.

**III. ALLOWABLE SUBJECT MATTER**

Claims 3 and 4 are objected as being dependent upon a rejected base claim, but would be allowable if claim 1 is no longer rejected under 35 U.S.C. § 112, 2<sup>nd</sup> paragraph and rewritten in independent form. It is respectfully submitted that amended claim 1 is now in condition for allowance. Therefore, it is respectfully submitted claims 1 – 4 are allowable.

**IV. CONCLUSION**

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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